

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT

NM Oil Cons. Div-Dist. 2

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 20001a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Resrvr.,  
Other \_\_\_\_\_2. Name of Operator  
Bass Enterprises Production Co.3. Address  
P. O. Box 2760 Midland TX 797023.a Phone No. (Include area code)  
(432)683-2277

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At Surface SESE, UL P, 330 FSL, 560 FEL

At top prod. interval reported below SAME

At total depth SAME

CONFIDENTIAL

14. Date Spudded

08/14/2005

15. Date T.D. Reached

09/03/2005

16. Date Completed

☐ D & A ☒ Ready to Prod.

10/01/2005

5. Lease Serial No.

NMLC069627 A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

NMNM71016 X

8. Lease Name and Well No.

POKER LAKE UNIT 227

9. API Well No.

30-015-33929 51

10. Field and Pool, or Exploratory

NASH DRAW - DELAWARE

11. Sec., T., R., M., on Block and

Survey or Area SEC 30, T24S, R30E

12. County or Parish

EDDY

13. State

NM

17. Elevations (DF, RKB, RT, GL)\*

3218' GL

18. Total Depth: MD 7610'  
TVD19. Plug Back T.D.: MD 7521'  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)  
GR-CNL-LDT; GR-AIT22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"K55	J55/32#	0'	540'		560		0'	0
7-7/8"	7"L80	23#	0'	3700'		485		0'	0
6-1/8"	4-1/2"J55	11.6#	0'	7605'		270		4840' TS	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	7375'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	7271'	7347'	6968' - 6991'	0.470	23	PRODUCING
B)			7271' - 7287'	0.470	16	PRODUCING
C)			7341' - 7347'	0.470	12	PRODUCING
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6968' - 6991'	124,022 GALS PW + 10,000# 14/30 LITE PROP
7271' - 7347'	124,390 GALS PW + 10,000# 14/30 LITE PROP

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/01/05	10/18/05	24	→	63	34	230			PUMPING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
11/64"	SI 280	280	→	63	34	230		POW	

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

OCT 31 2005

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

## 29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones or porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				T/RUSTLER	60'
				T/SALT	630'
				B/SALT	3305'
				T/DELAWARE MTN GROUP	3504'

## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)    2. Geological Report    3. DST Report    4. Directional Survey  
5. Sundry Notice for plugging and cement verification    6. Core Analysis    7. Other

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Cindi Goodman Title Production ClerkSignature  Date 10/24/2005

Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
DISTRICT II  
811 South First, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 47545	Pool Name NASH DRAW - DELAWARE
Property Code 001796	Property Name POKER LAKE UNIT	Well Number 227
OGRID No. 001801	Operator Name BASS ENTERPRISES PRODUCTION COMPANY	Elevation 3218'

Surface Location

UL or lot No. P	Section 30	Township 24 S	Range 30 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 560	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

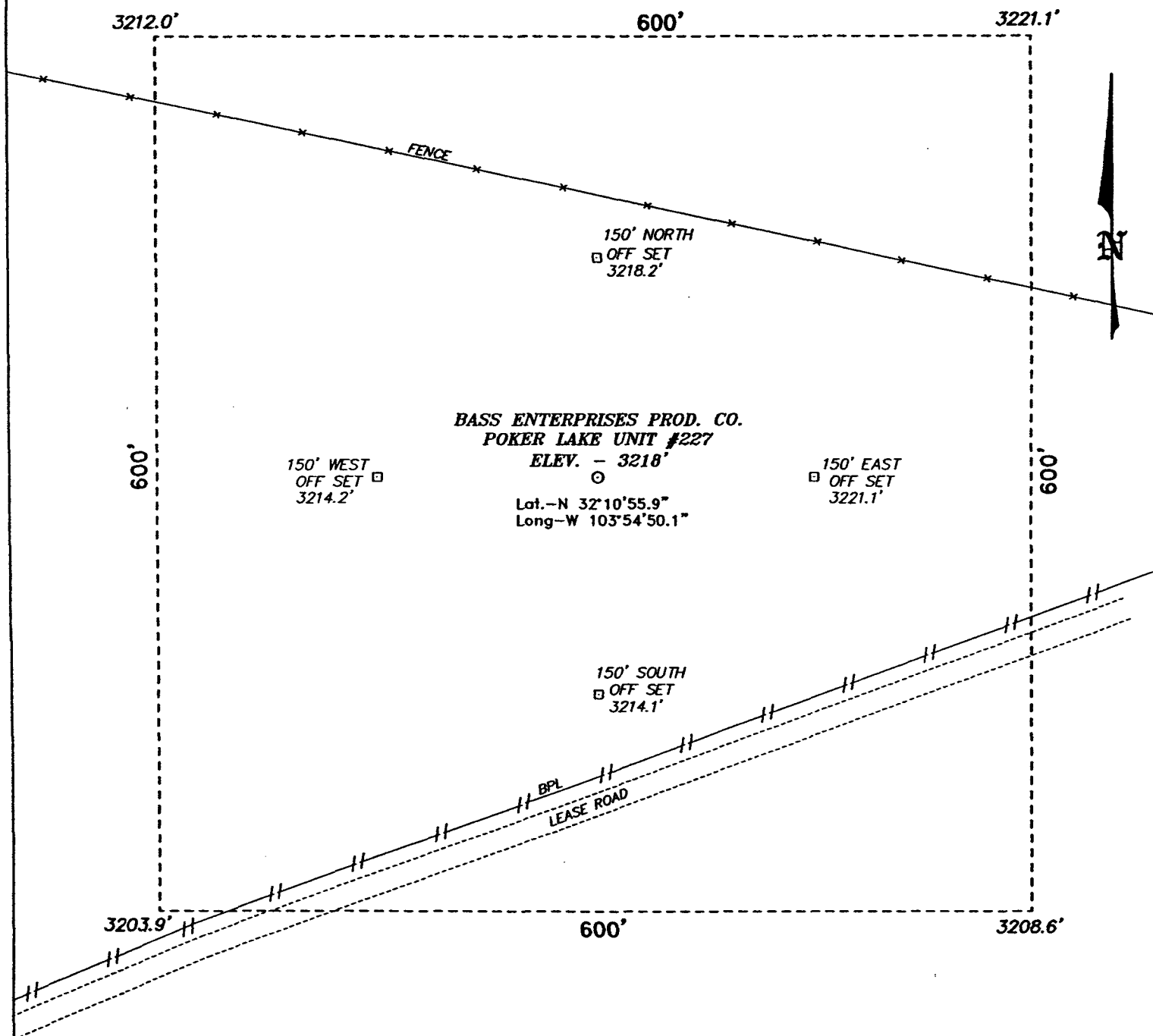
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 40	Joint or Infill I	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

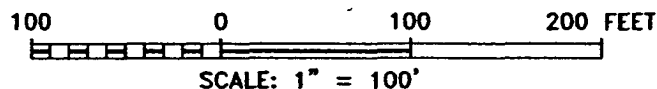
				<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  <u>William R. Dannels</u> Signature W.R. DANNELS Printed Name DIVISION DRILLING SUPT. Title <u>12/28/04</u> Date	
				<b>SURVEYOR CERTIFICATION</b>  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  NOVEMBER 24, 2004 Date Surveyed Signature and Seal of Professional Surveyor W.O. No. 4783 Certificate No. Gary L. Jones 7977	
LOT 1 40.62 acres	40.62 acres	40.72 acres	40.72 acres	<p>LAT - N32°10'55.9" LONG - W103°54'50.1"</p>	
LOT 2 40.63 acres	40.63 acres	40.71 acres	40.71 acres		
LOT 3 40.65 acres	40.65 acres	40.69 acres	40.69 acres		
LOT 4 40.66 acres	40.66 acres	40.68 acres	40.68 acres		

**SECTION 30, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO.**



**DIRECTIONS TO LOCATION:**

FROM THE JUNCTION OF CO. R. 793 AND STATE HWY 128, GO SOUTH ON 793 FOR APPROX. 4.0 MILES TO LEASE ROAD; THENCE EAST ON LEASE ROAD FOR 0.25 MILE; THENCE SOUTH 0.9 MILE; THENCE EAST 0.3 MILE; THENCE SOUTHERLY FOR APPROX. 5.0 MILES; THENCE WESTERLY FOR 1.2 MILE TO CO. RD. 748; THENCE SOUTHEASTERLY FOR APPROX. 2.1 MILES TO LEASE ROAD; THENCE WESTERLY FOR 0.25 MILE TO PROPOSED LOCATION.



**BASS ENTERPRISES PRODUCTION CO.**

REF: POKER LAKE UNIT No. 227 / Well Pad Topo

THE POKER LAKE UNIT No. 227 LOCATED 330' FROM  
THE SOUTH LINE AND 560' FROM THE EAST LINE OF  
SECTION 30, TOWNSHIP 24 SOUTH, RANGE 30 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.

**BASIN SURVEYS** P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 4783

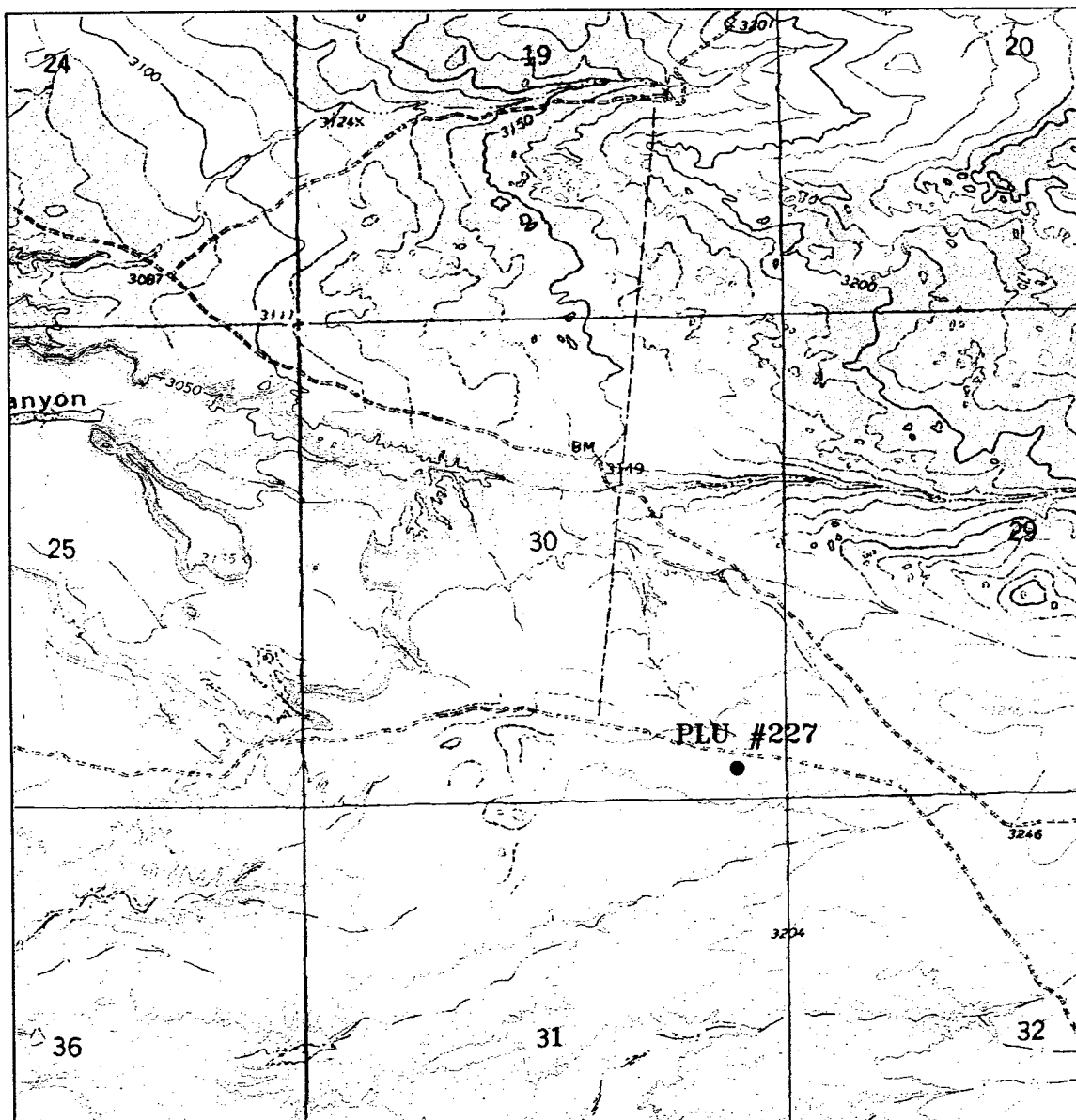
Drawn By: K. GOAD

Date: 11-29-2004

Disk: KJG CD#7 - 4783A.DWG

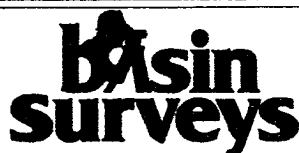
Survey Date: 11-24-2004

Sheet 1 of 1 Sheets



# **POKER LAKE UNIT #227**

Located at 330' FSL and 560' FEL  
 Section 30, Township 24 South, Range 30 East,  
 N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786  
 1120 N. West County Rd.  
 Hobbs, New Mexico 88241  
 (505) 393-7316 - Office  
 (505) 392-3074 - Fax  
 basinsurveys.com

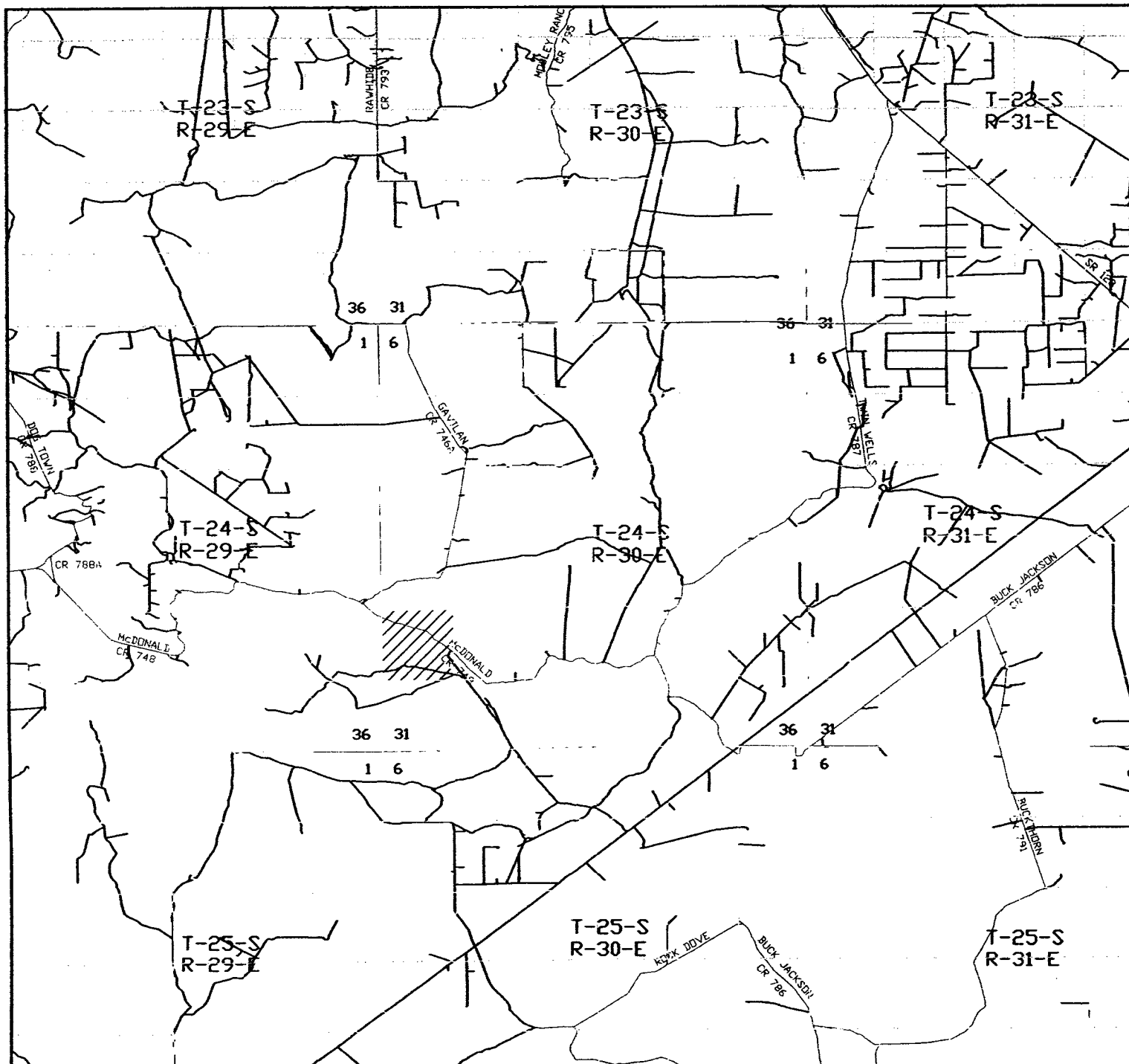
W.O. Number: 4783AA - KJG #7

Survey Date: 11-24-2004

Scale: 1" = 2000'

Date: 11-29-2004

**BASS ENTERPRISES  
 PRODUCTION CO.**



**POKER LAKE UNIT #227**  
 Located at 330' FSL and 560' FEL  
 Section 30, Township 24 South, Range 30 East,  
 N.M.P.M., Eddy County, New Mexico.

**basin**  
**surveys**  
 focused on excellence  
 in the oilfield

P.O. Box 1786  
 1120 N. West County Rd.  
 Hobbs, New Mexico 88241  
 (505) 393-7316 - Office  
 (505) 392-3074 - Fax  
 basin-surveys.com

W.O. Number: 4783AA - KJG #7

Survey Date: 11-24-2004

Scale: 1" = 2 MILES

Date: 11-29-2004

**BASS ENTERPRISES  
 PRODUCTION CO.**

# INCLINATION REPORT

DATE: 10/21/05

WELL NAME : POKER LAKE 227  
LOCATION: Eddy County, New Mexico  
OPERATOR: BASS ENTERPRISES  
DRILLING CONTRACTOR: GREY WOLF DRILLING COMPANY, LP  
RIG 15

I, Freddie Rios, do hereby certify, that the following inclination report was prepared in the office of GREY WOLF DRILLING COMPANY, LP in Midland, Texas, under my supervision, from records of said well, and is true and correct to the best of my knowledge:

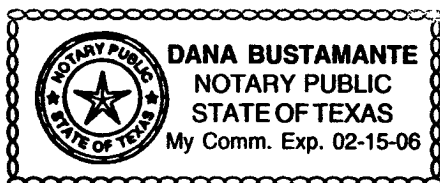
DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
1	@ 228	1	@ 2152	1	@ 5015		
1.5	@ 466	1	@ 2247	1	@ 5398		
.5	@ 676	1	@ 2343	1	@ 5838		
.5	@ 869	.5	@ 2566	.5	@ 6288		
1	@ 1035	.5	@ 2788	.5	@ 6683		
1	@ 1226	1	@ 3011	1	@ 7082		
1.5	@ 1346	2	@ 3234	1	@ 7492		
1	@ 1442	1.5	@ 3330	1	@ 7610		
.5	@ 1530	1	@ 3425				
1	@ 1618	1.5	@ 3914				
1	@ 1857	1	@ 4339				
3	@ 2113	1	@ 4646				

Drilling Contractor:  
Grey Wolf Drilling Company, LP

By: Freddie Rios  
Freddie Rios

Subscribed and sworn to before me on this 25th day of October, 2005.

My Commission Expires: 2-15-06



By: Dana Bustamante  
Notary Public

*[Handwritten initials]*

**BASS ENTERPRISES PRODUCTION CO.**

6 DESTA DRIVE, SUITE 3700 (79705)

P. O. BOX 2760

MIDLAND, TEXAS 79702

FAX (432) 687-0329

October 24, 2005

(432) 683-2277

Re: Poker Lake Unit #227  
Nash Draw - Delaware  
Eddy County, NM  
File: 100-WF: PLU227.CNF

Bureau of Land Management  
2909 West Second Street  
Roswell, NM 88201

Gentlemen:

Bass Enterprises Production Co. respectfully requests that the Logs and completion data on the above subject well, be held confidential for the maximum period of time.

If you should have any questions, please contact Cindi Goodman at the above letterhead address.

Sincerely,

A handwritten signature in cursive script, appearing to read "Cindi Goodman".

Cindi Goodman  
Production Clerk

cdg